



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#7

In re Patent Application of	)	
Margaret K. ESSENBERG et al.	)	Group Art Unit: 1646
Application No.: 10/067,534	)	Examiner: Unassigned
Filed: February 7, 2002	)	Confirmation No.: 7840
For: cDNA Clone of (+)-DELTA-	)	
CADINENE-8-HYDROXYLASE GENE	)	
FROM COTTON PLANTS	)	

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

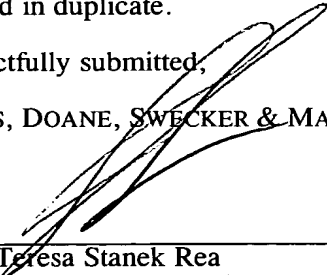
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

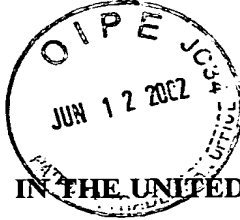
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,  
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By:   
Teresa Stanek Rea  
Registration No. 30,427

Date: June 12, 2002



Patent  
Attorney's Docket No. 006602-113

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**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of the document cited is enclosed.

**NON-PATENT DOCUMENTS**

1. LUO et al., "Molecular cloning and functional identification of (+)- $\delta$ -cadinene-8-hydroxylase, a cytochrome P450 monooxygenase (CYP706B1) of cotton sesquiterpene biosynthesis," *The Plant Journal*, 2001, pp. 95-104, vol. 28, no. 1.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: \_\_\_\_\_

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(703) 836-6620

Date: June 12, 2002

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.  
006602-113APPLICATION NO.  
10/067,534APPLICANT  
Margaret K. ESSENBERG et al.FILING DATE  
February 7, 2002GROUP  
1646

JUN 12 2002

## U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	LUO et al., "Molecular cloning and functional identification of (+)- $\delta$ -cadinene-8-hydroxylase, a cytochrome P450 monooxygenase (CYP706B1) of cotton sesquiterpene biosynthesis," <i>The Plant Journal</i> , 2001, pp. 95-104, vol. 28, no. 1.
Examiner Signature	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.